

STATE OF CALIFORNIA—HEALTH AND WELFARE AGENCY

GEORGE DEUKMEJIAN, Governor

DEPARTMENT OF HEALTH SERVICES

714/744 P STREET
SACRAMENTO, CA 95814

Preliminary Assessment Summary

CAD046455747

April 1984

Diversey Wyandotte Corp
8921 Dice Road
Santa Fe Springs, CA 90670Preparer: Steven Goby
Toxic Substances Control Division
Southern California SectionProblem and History

Diversey Wyandotte manufactures industrial detergent cleaners. It operates under the terms of an Interim Status Document and has submitted an operations plan to the Department of Health Services for approval to receive a Hazardous Waste Facility Permit.

According to an EPA Notification of Hazardous Waste Site, (form 8900-1), the previous owner of the site, BASF Wyandotte, disposed of waste solutions containing sodium hydroxide, sodium carbonate and phosphoric acid to fifteen on-site injection wells from 1953 until 1974. This operation occurred 5 days/week at a volume of 200 gallons/day. According to the notification, the wells were sealed and paved-over in 1974.

In addition to underground injection, the plant has a history of spills and inadequate containment. Regulatory agency records indicate that wastes have ponded on the facility and drained off-site via a peripheral ditch, but these records do not make mention of the injection wells.

According to a 1979 drawing of the facility layout, an "employee vegetable garden" is located in the southwest corner of the property. Historically waste has drained through this area.

Recommendation

An inspection and sampling should be conducted by 3012 project representatives or RCRA enforcement personnel. The locations of primary concern are the vegetable garden, the injection wells, and the ditches on the south, west, and north sides of the plant. High priority is recommended.

OFFICIAL FILE COPY
TOXIC SUBSTANCES CONTROL DIVISION
CENTRAL FILE UNIT

**PRELIMINARY ASSESSMENT
Region 9**

Preparer's Name Steven Gobv

Date 4/2/84

	SOURCE	INFORMATION
1. Site ID Number	ERRIS	CAD046455747
2. Site Name	ERRIS	Diversey Wyandotte Corp
3. Site Location	ERRIS	8921 Dice Road Santa Fe Springs, CA 90670
4. County	ERRIS	Los Angeles
5. Owner (Address & telephone no.)	EPA form 8900-1	BASF Wyandotte Corp (1953-1974) Diversey Wyandotte Corp (1979 to present) (313) 281-0930 2215 Sanders Road Northbrook, Ill. 60062
6. Operator (Address & telephone no.)	DOHS file Southern Section	Diversey Wyandotte Corp G.L. Miller, Plant Manager 8921 Dice Road Santa Fe Springs, CA 90670 (213) 685-5940
7. Type of Ownership	DOHS file Southern Section	Private
8. Status	Steven Gobv-DOHS Field check	Active facility
9. Source Activity	EPA form 8700-12 DOHS file-March 1983	Manufacture industrial detergents cleaners, 5% metal finishing.
10. Years of Operation	DOHS file	Hazardous waste handled at this facility from 1954 to the present
11. Facility Type	EPA form 8700-12 DOHS file RWQCB - John Lewis Sump.	Treatment tanks, drums. Clarifiers, washdown equipment
12. Waste Type and Description	DOHS file Surveillance and Enforcement Report EPA form 8900-1 (CERCLA notification)	Metal finishing, chromate and permanganate in acid solution. Sludge from clarifiers. Acid and base to sewer. Chromium, dichloromethane formaldehyde. Formic acid, methanol thiocarbamide.

13. Contacts

Donald Garvin, Deversey Wyandotte (313) 281-0930

14. Incidents 4/6/78 - Discharge of liquid with pH 8.5 to 11.5 to drainage ditch near chemical storage building, LACE. 5/4/78, spill cleaned up, LACE. Disposal of sodium hydroxide, sodium carbonate and phosphoric acid to on-site injection wells from 1954 to 1973, EPA form 8900-1.

Fire and Explosion ☐ Direct Contact ☐

15. Inspections (date, type, by whom, recommendations)

3/10/83 - Interim Status Document inspection (Jim McNally - DOHS), waste hauled by ATS Disposal Company to BKK in West Covina, California, adequate records are kept.

5/12/78 - Inspection, LACE - Recommendations: Remove damaged drums.
Provide spill containment.
Stop leakage from tank hose.

16. Enforcement History (list date, type of action, requirements, outcome)

Interim Status Document issued 3/30/81 - DOHS file. Submitted operations plan for hazardous waste facility permit (DOHS file letter of 7/11/83). Los Angeles County Sanitation District permit. Wastewater Discharge permit No. 8113 received 4/23/81, LACE. Industrial Waste Disposal permit No. 1134 issued September 1972 - RWQCB.

17.a. Initial recommendation for further action:

It is recommended that additional information be obtained regarding the wells.

If they have been sealed and paved, groundwater monitoring is recommended.

Soil sampling is recommended in the area south of the plant, where an

employee vegetable garden is located. High priority is recommended.

17.b. EPA recommendation for further action:

18. Response Termination: ☐ No Further Action ☐ Pending ☐ Active

Justification:

	SOURCE	INFORMATION
19. Observed Release		
20. Depth to Aquifer		
21. Net Precipitation Net seas. rainfall Evaporation		
22. Permeability of Unsaturated Zone		
23. Physical State	4-6-78 investigation report, County of LA	Liquid
24. Containment (Ground Water)		
25. Toxicity		
26. Persistence		
27. Waste Quantity	12 June 81 CERCLA notification from BASF Wyandotte	200 gal/day, 5 days/wk, for 21 years
28. Ground Water Use		
29. Distance to Well		
30. Population Served (by Ground Water)		

	SOURCE	INFORMATION
31. Facility Slope		
32. 1 yr. 24 hr. rainfall		
33. Distance to Surface Water		
34. Containment (Surface Water)		
35. Surface Water Use		
36. Distance to Sensi- tive Environment		
37. Population Served (by Surface Water)		
38. Distance to Water Intake		
39. Reactivity		
40. Incompatibility		
41. Toxicity (Air)		
42. Population within 4 mile radius		
43. Land Use		

PRELIMINARY ASSESSMENT
(Continuation Sheet)

CAD046455747

ITEM NUMBER	SOURCE	INFORMATION
11. Facility Type	CERCLA notification from BASF Wvandotte	injection wells
	L.A. County Eng. Records	spillage into ditch on plant boundary

Memorandum

Carl Nelson

Date : October 27, 1982

Subject: Enforcement Referrals
Regarding Los Angeles (A-D)
Area Sites

From : Maria Durand *MD*
East Los Angeles (A-D) Area
Abandoned Site Project
8-657-4902 or 8-657-4791

JDH
10/27/82

Diversey Wyandotte Corporation
8921 S. Dice Road
Santa Fe Springs, CA 90670

Diversey Wyandotte Corporation was identified via Wade Questionnaire. This facility was formerly known as BASF Wyandotte Chemical Corporation. Type of wastes included solvents, soaps, alkali cleaning compounds and petroleum oil.

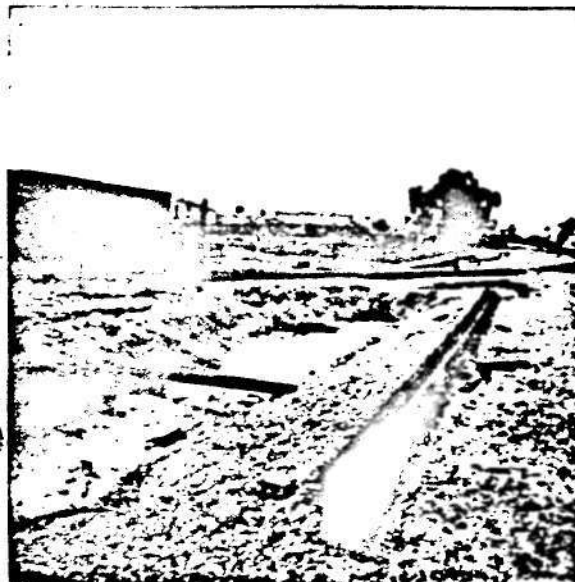
Field check performed on 10/14/82 by ASP staff, noticed liquids ponded on unpaved ground and the ditch which runs parallel to the fence was stained. During previous field checks ASP staff have noticed liquids draining from a small ditch into the larger ditch.

Please review attached photographs of the site. If you require further information, please contact me at the Santa Ana ASP office.

Attachments
MD/mr

Diversey
Wyandotte
Corporation
yard
w/ small
ditch.

Large
ditch



Department of Public Services
Hazardous Materials Management Section
Abandoned Site Project
1140 W. Santa Ana Blvd.
Santa Ana, Ca. 92703

10/14/82

Diversey
Wyandotte
Corporation



Ponded liquid on
ground.

10/14/82

Department of Public Services
Hazardous Materials Management Section
Abandoned Site Project
1140 W. Santa Ana Blvd.
Santa Ana, Ca. 92703

Reviewed 26 NOV 80

Low Priority
Green
SIC CODE _____

FACILITY IDENTIFICATION FOR

Wyandotte

2116

FACILITY NAME: BASF Wyandotte Chem Corp

AGENCY: LACE

FACILITY ADDRESS: 8921 S. Dice rd.

FILE NAME: Indus Waste Index File

Santa Fe Sprs.

FILE NUMBER: 02112

GEOGRAPHIC LOCATION: _____

BOOK: _____

TYPE OF FACILITY: Chemical Compounding

PAGE#: _____

active ☒ inactive ☐ abandoned ☐ other: _____

CONTACT NAME: _____

waste disposal: on-site ☐ off-site ☒ unknown ☐

CONTACT PHONE: _____

TYPE OF WASTE: Solvents soaps, alkali cleaning compounds
petroleum oil, vegetable oils.

OTHER INFORMATION: _____

ADDITIONAL INFORMATION: (statement or legal action,

volume of waste, etc) Solids taken to B.K.K. East L.A.

liquids in "drain field"

located in free ground water area

RECOMMENDATION FOR FOLLOW-UP ACTION YES ☒ NO ☐

in 1954 75' to grd. H₂O highest - 15' to grd. H₂O

RECORD REASON ON BACK OF FORM

NAME OF RESEARCHER: Allan Campbell

DATE 10/20/80

Referred to Ent.

request for permit

1/25/54

55 drums stockpiled on west end 5/12/78

south side of property.

Weathered and possibly leaking

liquid spills around rail road track

ordered to remove drums +

clean area.

conduct drive by and

check with other files.

probably not a problem
due to recent dates.

FACILITY IDENTIFICATION FORM

SIC CODE _____

FACILITY NAME: Wyandotte Chemical Corp. AGENCY: RWQCB
FACILITY ADDRESS: 8921 Rice Rd FILE NAME: Case file
SFS FILE NUMBER: 54-13
GEOGRAPHIC LOCATION: _____ BOOK: 671
TYPE OF FACILITY: Industrial Wastes PAGE#: _____
active ☐ inactive ☒ abandoned ☐ other: _____ CONTACT NAME: Ray Deloatch
waste disposal: on-site ☐ off-site ☒ unknown ☐ CONTACT PHONE: 620-4460
TYPE OF WASTE: Wastes from detergents soaps OTHER INFORMATION: _____
Compounds + industrial cleaners
ADDITIONAL INFORMATION: (statement of legal action,
volume of waste, etc.) Discharged to Ground

RECOMMENDATION FOR FOLLOW-UP ACTION YES ☒ NO ☐ RECORD REASON ON BACK OF FORMNAME OF RESEARCHER: Wendy Palmer DATE 10-1-80

FACILITY IDENTIFICATION FORM

SIC CODE _____

FACILITY NAME: <u>BASE Wyandotte Chemical Corp</u>	AGENCY: <u>RLWQB</u>
FACILITY ADDRESS: <u>8921 Dice Rd</u>	FILE NAME: <u>Case</u>
<u>Santa Fe Springs</u>	FILE NUMBER: <u>54-13</u>
GEOGRAPHIC LOCATION: _____	BOOK: _____
TYPE OF FACILITY: _____	PAGE#: _____
active <input type="checkbox"/> inactive <input checked="" type="checkbox"/> abandoned <input type="checkbox"/> other: _____	CONTACT NAME: _____
waste disposal: on-site <input type="checkbox"/> off-site <input type="checkbox"/> unknown <input type="checkbox"/>	CONTACT PHONE: _____
TYPE OF WASTE: <u>wasn't even of group manufacturing</u> <u>cleaning compounds</u>	OTHER INFORMATION: _____
ADDITIONAL INFORMATION: (abatement or legal action, volume of waste, etc) <u>2,000 gallons per week cleaning</u> <u>compounds. Soda ash, phosphates, caustic formulation</u>	
RECOMMENDATION FOR FOLLOW-UP ACTION YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> RECORD REASON ON BACK OF FORM	
NAME OF RESEARCHER: <u>James M. Tamm</u>	DATE <u>4 NOV 80</u>

-4641 Z

100

FACILITY IDENTIFICATION FORM

SIC CODE 2841, 2840

FACILITY NAME: BASF Wyandotte Corp. KEY: LACSD
FACILITY ADDRESS: 8921 Dice Rd. PERMIT: Permit
SFS PUB. NO.: 152 01
GEOGRAPHIC LOCATION: _____
TYPE OF FACILITY: _____
active ☐ inactive ☐ abandoned ☐ other: _____
waste disposal: onsite ☐ off-site ☐ unknown ☐
TYPE OF WASTE: _____
ADDITIONAL INFO: (abatement or legal action, release of waste, etc.) 7-12-73 app aut # 1566694

RECOMMENDATION FOR FOLLOW-UP ACTION YES _____ NO _____ REASON ON BACK OF FORM

NAME OF RESEARCHER House DATE NOV 17 1980

54 West Side Dice Rd. & P.E.R.R. → 8921 Dice Rd.

chemical compounding. - Cleaning Products
Discharge - solvents, soaps, alkali cleaning compounds
petroleum oil & vegetable oil, → phosphates, carbonates
silicates, nitrates, nitrate, chloride, sulfate
* Drain field, solid hauled - thiosilicates, chromates, bromates, Cresol
for in 1954 special skimming pit, & a separate basin
as a neutralizing tank. Seepage beds, sump
1954 → Reported unapproved cesspools installed
1961 Discharge: cleaning compounds - soda ash, phosphates
& caustic formulation
1972 changed name: BASF Wyandotte Chemical Corp.
ATB - see copy - manufactures alkaline cleaner,
disinfectant & anti-freeze → Drains to ditch
1978 see copies

75A2

File 102

I 2112 P 8113

8921 Dice Rd

5 F5

Blend cleaning compounds

oil & grease, surfactants, chlorinated hydrocarbons,
chromium

1954: Wyandotte Chemicals Corp. - Austin Co. P-1134

P.O. Box 2384 Terminal Annex

54 West side Old Rd. of PE RR → 5921 Old Rd

Normal Crapreading - Clearing Procedure:

Discharge - solvents, soaps alkali cleaning compounds.

petroleum oil & vegetable oil → phosphates, carbonates
sulfates, nitrates, silicates, etc.

* Ocean field, solid hafe d - the silicates, chromates, bromates, cresol

special skimming pit, & a separate house

as a neutralizing tank. Seepage beds, sump

1954 → Reported unapproved cesspools installed

1961 Discharge: cleaning compounds -- soda ash, phosphate
 & caustic formula used.

1972 changed name: BASF Wyandotte Chemical Corp.

ANS see copy - manufactures alkaline cleaner,

Disinfectant of anti-freeze \rightarrow drains to ditch

1978 see copy

a. Nottingham 1250 gallon
3 compartment interceptor
Solid wastes to BICK
(Recycled Disposal Service)

Drive-by 7 JAN 81

INSPECTOR'S REPORT

TO: Mr. [illegible]

FROM: J. J. [illegible]

FILE: Wagon 4 to [illegible] Co. 7-2112

on [illegible] [illegible] [illegible] [illegible]

DATE: 5-12-57

REPORT: The investigation was made at this plant today on information received from the Whittier City & Safety Office that cesspools were being installed in the place of leaching beds as shown on approved plans.

The building crew was contacted on the job and I asked to see their set of plans showing cesspools. He did not have them on the job, but he did phone his El Monte office and a representative brought a set of plans showing the cesspools. They were not stamped with I.W. approval.

The City & Safety office in Whittier did not have a set of these revised plans.

Ref. to _____

For
Mr. William J. Fox
County Engineer and Surveyor
730 Los Angeles County Engineering Building
108 West Second Street
Los Angeles 12, California

ADMINISTRATION
Industrial Waste
Wyandotte Chemical Corporation

Your File: I-2112

Attention: Mr. Arthur Pickett, Division Engineer
Industrial Waste Division

Dear Sir:

Reference is made to your letter of January 28, 1954 notifying this office of the application of the Wyandotte Chemical Corporation for industrial waste permit filed with your office on January 27, 1954 for the disposal of industrial wastes resulting from the manufacturing of detergents and soap compounds at their plant located near the intersection of Dice Road and the Pacific Electric Railway, Los Nietos.

Please be advised that the plant site is located in the Montebello forebay in an area of free ground water levels and underlain by alternating series of clays, sands, and gravels. Current depth to water is 75 feet; however, ground water has been within 15 feet of the surface.

Two wells are within 2,000 feet of the plant, and numerous others are in the direction of ground water movement.

In view of the vulnerability of the area to ground water pollution, it is recommended that you place such conditions and limitations on this discharge as may be necessary to prevent pollution of the ground waters.

Yours very truly

H. E. Hedger, Chief Engineer

By 

M. E. Salsbury
Senior Assistant Chief Engineer

cc: Mr. Linne C. Larson, Executive Officer
Regional Water Pollution Control Board No. 4
Attention: Mr. Matthew Eggett

Dr. Roy O. Gilbert, County Health Officer
Attention: Mr. Loring Messier

ADDRESS ALL COMMUNICATIONS TO THE CHIEF ENGINEER

Approved plans transmitted _____

Head Inspector notified _____

Date _____

MAY 2 1978

L. A. COUNTY ENGINEER
SANITATION DIVISION

Santa Fe Springs, California

P.O. Box 2147

Los Nietos, California 90606

213 693-3711

213 723-4777 from Los Angeles

May 12, 1978

State of California-Resources Agency
California Regional Water Quality Control
Board - Los Angeles Region
107 South Broadway, Suite 4027
Los Angeles, California 90012

Attention: Miller E. Chambers

Dear Mr. Chambers:

I have talked with our internal environmental group and copied them on your letter. We have summarized the areas to be covered in our master plan but feel we need a little more time to formalize it.

The plan will provide for concrete diking of all bulk liquid tanks, discontinuance of any outside filling, construction of a new metal warehouse to allow a reduction of the amount of outside drum storage, building sumps at railcar loading and unloading points and an overall "spring house cleaning" of the area.

One major point that must be understood is also currently under discussion with the City of Santa Fe Springs Engineering Department and that is the source of the major portion of the water which reaches our site.

I have enclosed a rough, hastily drawn sketch of the area. Much of the area south and west of our plant site drains either to our property rear or drains as indicated by the highlight. Very little of our plant site drains to the east-west drainage ditch.

Historically, the area just west of the intersection of Los Nietos Road and the Santa Fe Railroad would pond during a rain. When the rains terminated, the City would pump the area, pumping over the railroad to the Armco Steel property thence to the Standard Oil Company which is vacant and quite low. The water here would percolate or evaporate.

CEC
CS

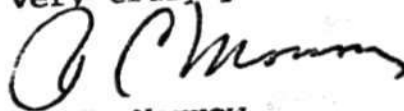
In recent years a culvert was installed under the Santa Fe tracks. This now causes the flow of all of this water to be simultaneous with the rain causing an overflow of water from Standard Oil's property to the east-west drain ditch.

This water comes from all of the areas previously mentioned over which we have no control.

We are seeking relief from the City to install a float activated sump at this point to pump this water to the Dice Road gutter.

Based on the above, we respectfully request the May 16, 1978, deadline be delayed until July 1, 1978.

Very truly yours.

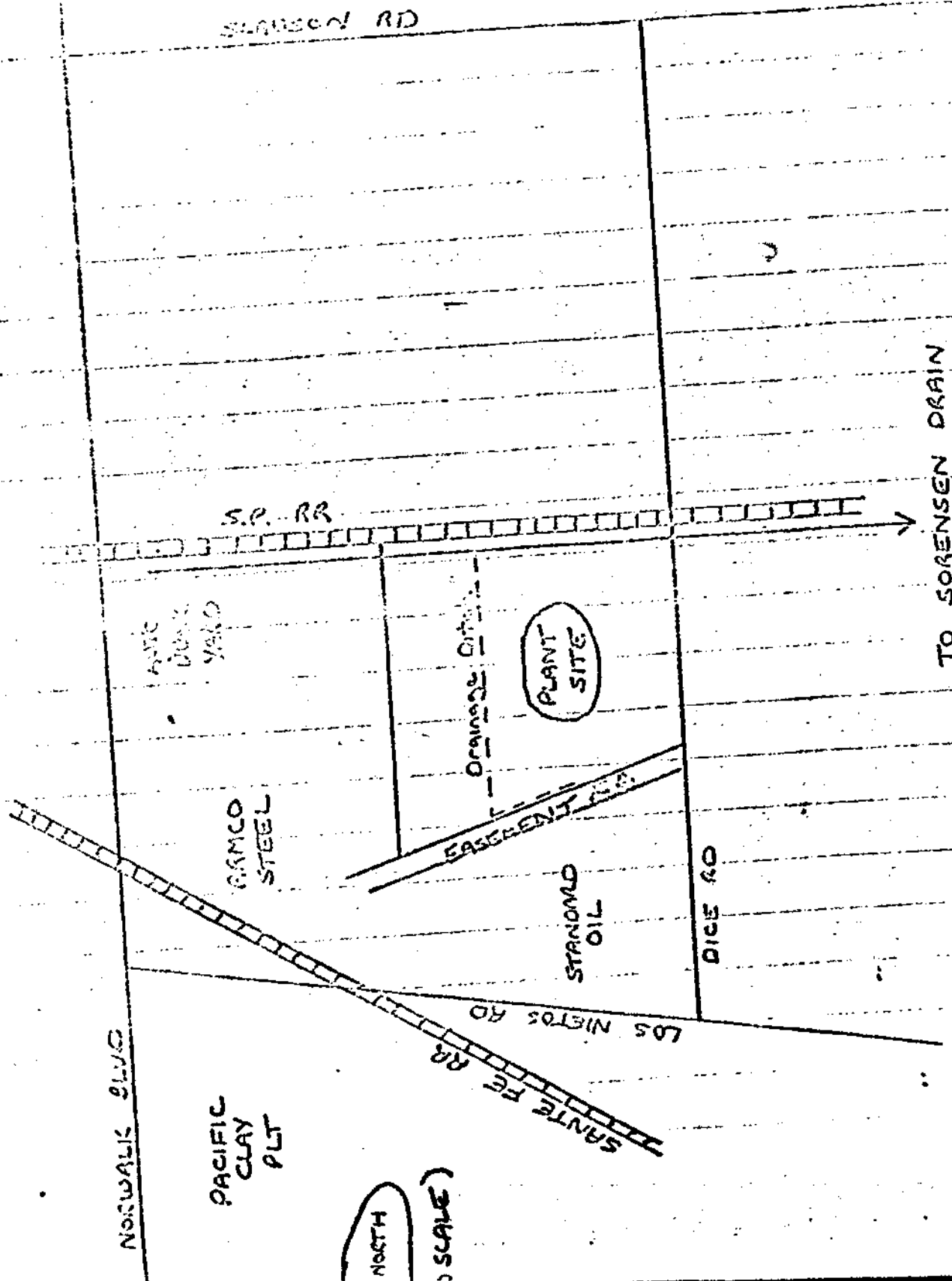


R. C. Morrow
Plant Manager

RCM:ac

cc: Jerry Wong

att.



TO: Liger Higbee

DATE: May 12, 1978

FROM: Jerry Wong

FILE: I-2112-1H

INDUSTRY: BASF WYANOTTE CORPORATION

8921 S. Dice Road, Santa Fe Springs

REPORT: Re-inspected the above company on May 11, 1978. There are

numerous 55 gallon drums stockpiled at the west and south sides of the
property. Many drums show signs of weathering and possible leakage.

There was evidence of liquid running out from the connecting hose at the
caustic storage tanks, south of the plant. The hose was used during the
storage tank filling operation. There are liquid spills near the track
at the railroad tank car loading area. The chemical re-packing operation,
previously done in the open, has been relocated to the inside of the plant.

Mr. Dick Morrow agrees to make the following corrections:

1. Remove all damaged drums and clean up all the area(s) that could
cause future violation.

2. Provide spill containment--curb will be built around all the
storage tanks.

3. Provide a method that will contain spillage near the railroad
tank car loading area.

4. Contact the Department of Public Works in the City of Santa Fe
Springs to resolve the drainage problem.

Mr. Morrow said he will submit a letter to CRWQCB describing the action
to be taken to comply with State's notice. He will also mail a copy to
this office.

*Out
File*

EPA Notification of Hazardous Waste Site

United States
Environmental Protection
Agency
Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

210609 CAS000 001286

A Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name BASF Wyandotte Corporation
Street P. O. Box 181
City Parsippany, State N.J. Zip Code 07054

B Site Location:

Enter the common name (if known) and actual location of the site.

Name of Site DIVERSEY WYANDOTTE CORPORATION
Street 8921 Dice Road
City Santa Fe Springs County Los Angeles State CA Zip Code 90670

CAD046455747

C Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) Kraemer, Wm., Mgr., Corp. Env. Protection
Phone (201) 263-5310

D Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) 1953 To (Year) 1974

E Waste Type

During the period of 1953 to 1974 approximately 15 shallow wells (40 ft.) were used on the Santa Fe Springs property for disposal. Waste solutions containing sodium hydroxide, sodium carbonate, phosphoric acid, and various vessel washings were injected into these wells. Some neutralization would have taken place in the underground. Operation occurred 5 days/week and volume only amounted to an average of 200 gal/day. Wells in 1974 were sealed by paving over with a parking lot.

This plant was sold to Diversey Wyandotte Corporation in 1979.

1 2 JUN 1981

00117

F Waste Quantity:

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

Facility Type

1. ☐ Piles
2. ☐ Land Treatment
3. ☐ Landfill
4. ☐ Tanks
5. ☐ Impoundment
6. ☒ Underground Injection
7. ☐ Drums, Above Ground
8. ☐ Drums, Below Ground
9. ☐ Other (Specify) _____

Total Facility Waste Amount

cubic feet _____

gallons 1,000,000 *G***Total Facility Area**

square feet _____

acres _____

See E, Front Page

G Known, Suspected or Likely Releases to the Environment:

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☒ Suspected ☐ Likely ☐ None

Note: Items H and I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

I Description of Site: (Optional)

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

J Signature and Title:

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name Dunn, R. E., Secretary of
BASF Wyandotte Corporation

Street P.O. Box 181

City Parsippany

State N. J. Zip Code 07054

Signature *Robert E. Dunn* Date 4/5/81

- ☐ Owner, Present
☒ Owner, Past
☐ Transporter
☐ Operator, Present
☒ Operator, Past
☐ Other

BASF Wyandotte Corporation



100 Cherry Hill Road
P.O. Box 181
Passippany, N.J. 07054
201/263-0200

Certified Mail
P29 2144639

June 5, 1981

U. S. EPA Region 9
Sites Notification
San Francisco, California 94105

Gentlemen:

Enclosed is the submission of hazardous waste site as required by Section 103(c) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980. The plant at Santa Fe Springs, California was formerly owned and operated by BASF Wyandotte Corporation.

Very truly yours,



Keith Fry, Director
Corporate Environmental
Protection

KF:if
enclosure

Name: Diversy Mandate Corp

T.B. _____

Address: _____

SIC.# _____

City, Zip: _____

7 61-B-1

SITE DRIVE-BY

1. Status a. Active ☒ Inactive ☐ b. Different Company _____
2. Setting a. Urban ☐ Suburban ☐ Rural ☐ b. Residential ☐ Commercial ☐ Industrial ☐ Other _____ c. Near: RR tracks ☒ Drainage ☐ Freeway ☐ Other _____
3. Waste a. Group 1 ☐ Group 2 ☐ Group 3 ☐ b. Liquid ☐ Sludge ☐ Solid ☐ Other _____ c. Undetermined ☒ None Visible ☐
4. Waste Containment a. Pond ☐ Sump ☐ Pit ☐ b. Drum/Brl ☐ Pail/Can ☐ Trash can ☐ Dumpster ☐ Box/Pallet ☐ Bag/Sack ☐ Vehicle ☐ c. To: Ground ☐ Paving ☒ Drain ☒ Other _____ d. Piled ☐ Scattered ☐ e. Tanks ☐ Other _____
5. Miscellaneous a. Odors _____ b. Vegetation _____ c. Topography _____ d. Site Observability _____

6. Map & Comments

A graphic site description. In addition to above, draw, describe and comment on the following: Buildings, Paving, Storage (raw material and products) Security, Vacant Areas, and Housekeeping. Also identify streets, landmarks, directions, etc.

3 large tanks with berm - no problem
raw material drum storage
paved yard - no apparent hazmat problems
Railroad cars with chemical names on outside

7. Evaluation a. No Problem ☐ b. SAP Follow-up ☐: _____ c. Possible Abandoned Site ☐ d. Referral to ☐: _____

Date: 3-2-84

Name: Steven Goby

Diversey
Wyandotte

Los Angeles

2-27-84

County Engineers Agency Search

Facility has Industrial Wastewater Discharge
Permit No. 8113 - Received 4/23/81. ✓

- Possible owner the Diversey Corp.
2215 Sanders Road ✓
Northbrook, ILL 60062

See copied pages for incidents

Records of County of LA Engineers permits
& records dating back to 1954

Steven G. Goss ✓

Agency Search

RWQCB

3-7-84

Diversify Wyandotte

- Industrial Waste Disposal Permit
1134 - 9/72

MFG - cleaning compounds

1961 - waste discharge - soda ash
phosphates caustics

- Sump and Cesspool 50 / cu feet/d
Sewage Pits

1954 - ^{from} analysis of effluent

Iron, Boron, Chromium, phosphate

Stevens

2-24-84

DOHS file records search ^{Need to put on PAV}

✓ - Have ISD - issued March 30 1981

✓ - Submitted Operation plan for a Hazardous Waste Facility Permit per letter of July 11, 1981 from DOHS in Sacramento.

✓ - From Hazardous Waste Surveillance and Enforcement Report
5/10/1983-DOHS ISD compliance inspection

Has LA County Sanitation District Sewer permit
* need verification *

✓ - metal finishing wastes stored in drums
✓ then to tank for neutralization

metal finishing wastes
✓ Hauled by Afs Disposal Co. to AKK
approximately once per year

- Clarifiers are pumped every thirty days

✓ Adequate manifest records are maintained

- waste is toxic, flammable strong oxidizer
and volatile - liquid & powder waste

✓ Y.O.P. - 1954 → Hauled hazardous at this facility
Steven Lob

MEMO OF CALL

Name: Donald Garvin Date: 3-30-84
Firm: Diversey Wyandotte Time: _____
Address: _____ Person Taking or Making Call: Steven Golby

Telephone No.: (313) 281-0930

Subject: _____

Message: _____

The facility has submitted an operations plan to the Department of Health Services

Waste = chrome acid washwater

- Years of operation 1954 to the present

- Waste is drummed then neutralized in tanks for disposal at BKK

Recent inspection by County of Los Angeles Sanitary Engineering - inspected
no recent incidents recalled by Mr. Garvin

Memo of call

Wm Kraemer

Sue Stack

BASF Wyandotte

(201) 263 5310

small compounding - blending facility
still in operation according to him
ask for Ray Weibelhaus
(Diversen) in Illinois

they keep important things like permits
for 30 years - other stuff is
discarded after 3 yrs.

he doesn't know where within the plant
the wells were located

he says the detergents and stuff
disposed by inj. well may cause
foaming in water supply
but weren't toxic

APPLICATION FOR REGISTRATION UNDER THE HAZARDOUS SUBSTANCE TAX LAW

STATE OF CALIFORNIA
BOARD OF EQUALIZATION
DEPARTMENT OF BUSINESS TAXES

FOR BOARD USE		
1. Account Number		
Tax	Office	Number
HA		005400

~~DIVERSEY CORPORATION~~

8921 DICE RD.
SANTA FE SPRINGS CA 90670

If owner name or address as shown above is incorrect, please provide correct information in spaces provided.

2. Owner(s) Diversey Wyandotte Corporation			
3. Firm Name Diversey Wyandotte Corporation			
4. Address 8921 Dice Road	Street and Number	City or Town Santa Fe Springs	State CA
		Zip Code 90670	
5. Type of Organization: Describe: Individual <input type="checkbox"/> Partnership <input type="checkbox"/> Corporation <input checked="" type="checkbox"/> Other <input type="checkbox"/>			
6. Corporation Officers: President: J. Kirkham Vice-President: W. G. Zanmiller Secretary: J. E. Hrabovsky Treasurer:			
7. Nature of Business (Provide a brief description.) Manufacturer of industrial and institutional cleaning products.			
8. Type of Facility Operators of On-Site Hazardous Waste Facility <input type="checkbox"/> Generator Only <input checked="" type="checkbox"/> Storage On-Site in Excess of Twelve Months <input type="checkbox"/>			
9. A. Estimated Tonnage Per Year of Hazardous Waste Disposed On-Site _____ Tons PER YEAR B. Estimated Tonnage Per Year of Hazardous Waste Disposed of Off-Site _____ Tons PER YEAR C. Name of Off-Site Facility, if Disposed of Off-Site BKK Inc. Covina, CA.			
10. A. Is any hazardous waste which you generate stored for more than 12 months before it is disposed of? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> B. Is hazardous waste and material transferred to a surface impoundment in California for purposes of reducing the water content of such waste and material by evaporation? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			

Signature [Signature] Title Supervisor, Regulatory Affairs
Business Phone (313) 281-0930 Date December 14, 1981

Return To: State Board of Equalization, Excise Tax Unit, P.O. Box 1799, Sacramento CA 95808

HAZARDOUS WASTE DISPOSAL REPORT

DUE ON OR BEFORE MARCH 1, 1983 FOR CALENDAR YEAR 1982

HA

HA HQ 36-005400

Mail to:

STATE BOARD OF EQUALIZATION
POST OFFICE BOX 647
SACRAMENTO, CA 95803DIVERSEY WYANDOTTE CORPORATION
6921 DICE RD.
SANTA FE SPRINGS, CA 90670

This report must be filed on or before the due date shown above by every person who submitted for disposal off-site, or who disposed of on-site, hazardous waste or extremely hazardous waste in California during the above calendar year. ANY PERSON WHO KNOWINGLY REFUSES TO FILE THIS REPORT AS REQUIRED SHALL BE LIABLE, UPON CONVICTION, FOR A CIVIL PENALTY PURSUANT TO SECTION 42602 OF THE HAZARDOUS SUBSTANCES TAX LAW.

"HAZARDOUS WASTE" means a waste, or combination of wastes, which because of its quantity, concentration, or physical chemical, or infectious characteristics may either:

- Cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness.
- Pose a substantial present or potential hazard to human health or environment when improperly treated, stored, transported, or disposed of, or otherwise managed.

"EXTREMELY HAZARDOUS WASTE" means any hazardous waste or mixture of hazardous wastes which, if human exposure should occur, may likely result in death, disabling personal injury or serious illness caused by the hazardous waste or mixture of hazardous wastes because of its quantity, concentration, or chemical characteristics.

HAZARDOUS WASTE CATEGORIES	TOTAL TONNAGE (To One Decimal)
A. The total tonnage of HAZARDOUS or EXTREMELY HAZARDOUS waste, the Federal Regulation of which has been suspended under the Solid Waste Disposal Act by Act of Congress, disposed of, or submitted for disposal, in California, plus the total tonnage of waste material transferred to a surface impoundment in California for the purpose of reducing the water content of such waste and material by evaporation, exclusive of the waste reported in Section D.	45.0
B. The total tonnage of HAZARDOUS waste disposed of, or submitted for disposal, in California exclusive of the waste reported in Sections A, C and D.	
C. The total tonnage of EXTREMELY HAZARDOUS waste disposed of, or submitted for disposal, in California exclusive of the waste reported in Sections A, B and D.	
D. The total tonnage of HAZARDOUS or EXTREMELY HAZARDOUS waste disposed of, or submitted for disposal, in California from the extraction, beneficiation and processing of ores or minerals including phosphate rock and overburden from mining of uranium ore.	

I hereby certify that this report, including any accompanying schedule and statement, has been examined by me and to the best of my knowledge and belief is a true, correct, and complete report.

SIGNATURE
AND TITLESupervisor,
Regulatory Affairs

(313) 281-0930

PHONE NUMBER

DATE

If you have any questions regarding this report, please contact the
State Board of Equalization, Excise Tax Unit, Phone (616) 445-2570.

Facility: Diversey Corporation
8921 Dice Road
Los Angeles County
Santa Fe Springs, CA 90670

INTERIM STATUS DOCUMENT

Number: CAD 040455747

Effective Date: March 30, 1981

Operator: The Diversey Corporation
P.O. Box 2147
Los Nietos, CA 90610

Pursuant to Section 25200.5 of the California Health and Safety Code,
this Interim Status Document is hereby granted to The Diversey Corporation,
subject to the conditions set forth in Attachment A which by this reference
is incorporated herein.

Harvey F. Collins
Harvey F. Collins, Ph.D., Chief
Environmental Health Branch

Firm Name: DIVERSEY CORP.

Site Class

Address: P.O. Box 2147

Site Permit No. CID 040455747

108 Nietos, CA---facility at 2901
Dice Road, Santa Fe Springs, CA 90670

☐ Producer

☐ Hauler

Telephone:

☐ Other

Activity: ISD inspection

COMMENTS

A. Background

ISD issued March 30, 1981

This inspection was the first at this facility.

B. Description of Facility

Over 400 products are manufactured at this facility. Most products are cleaners (industrial and household cleaners such as detergents and industrial strength cleaners) and defoamers. Approximately 5 % of Diversey's business is devoted to metal finishing.

C. Waste Stream(s) Generated

Two sources:

1. Waste materials from the metal finishing operations consisting of chromate and permanganate in an acid solution.
2. Sludge from clarifiers whose effluent is released into the L.A. County Sanitation District sewer (permit on file). The sludge is either acidic or basic, depending upon the process.

D. Waste Management Practices

1. Metal finishing wastes are stored in drums under a covered shed. There is no containment area or berm. When approximately 4,000 gallons are accumulated, the contents of the drums are transferred into a tank and neutralized. ATS Disposal Co. then pumps the tank into a vacuum truck for disposal at BKK. These wastes are removed from the facility approximately once a year.

Inspector: James McNally, WWS II

(continued)

CID040455747

DIVERSEY CORPORATION
P.O. Box 2147

The Diversey Corp.
2215 Sanders Rd
Northbrook, Illinois 60062

KENNETH WONG
EDMUND D. EDWARDS
FRANK DANA
MICHAEL D. ANTONOVICH

File No. I-2112-2 H

Attention: Mr. Jesse Ashley

Gentlemen:

THE DIVERSEY CORP.
8921 DICE ROAD
CITY OF SANTA FE SPRINGS

Enclosed is Industrial Wastewater Discharge Permit No. 8113 for the disposal of wastes from operations at the subject location. All industrial wastes shall be disposed of in accordance with this permit and the attached special conditions and limitations. This permit or copies thereof should be kept on the premises for which the permit is issued.

It is important that the required facilities be regularly cleaned and maintained. After commencing operations, the Industrial Waste Engineering Inspector in your area will inspect the pretreatment process, explain the permit conditions, and make periodic inspections of your operations. Your full cooperation in preventing pollution is essential to the welfare of the community.

If you have any questions concerning this permit, please call this office at (213) 738-2525.

Very truly yours,

STEPHEN J. KOONCE
County Engineer

Original Signed

David Yamahara
Supervising Civil Engineer II
Sanitation Division

Enclosures

(5) 6/1/80

cc: City of Santa Fe Springs, Glen E. Daniels, Director of Public Works
Los Angeles County Sanitation Districts, Industrial Waste Section
cc: DY, PI, REG-1, File

Contact Walt Wilson

Title Plant Supt.

Telephone 693-3211

Investigator Jerry Wong

Investigator

COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
PROJECT PLANNING AND POLLUTION CONTROL DIVISION

INVESTIGATION REPORT

Complainant CRWQCB * Mr. Acedera Date 4-6-78

Address 107 S. Broadway, Los Angeles Telephone 620-4460

Firm Name BASF Wyandotte I-File 2212 File No. _____

Operations Address 8920 S. Dice Road, Santa Fe Springs

Nature of complaint (violation) A brownish, slippery liquid with a PH
range of 8.5 to 11.5 Discharging to the dirt ditch in the vicinity
of their chemical storage building.

Date(s) of occurrence 4-5-78 Approximately 3:30 pm

Complaint received by Roger Higbee Referred to _____

Assigned to Jerry Wong Instructions Investigate and report

Date assigned 4-6-78

Date of correction _____ Cleanup measures _____

On 4-6-78 investigated the above location, Mr. Walt Wilson of the above
company, stated they are in process to clean up the ditch on the rear
of the property.

Re-inspected on 5-4-78 the violation was corrected, the ditch on the rear
was clean up. Also Mr. Wilson have written a letter to the CRWQCB, stated
that he have comply with the notice issued in April 1978.

SOUTHERN REGIONAL WATER QUALITY CONTROL BOARD—
ANGELES REGION

1 SOUTH BROADWAY, SUITE 4027
LOS ANGELES, CALIFORNIA 90012
(213) 620-4460

MAY 03 1978
L. A. COUNTY ENGINEER
SANITATION DIVISION

MAY 2 - 1978

BASE Wyandotte Corporation
Santa Fe Springs Plant
8921 Dice Road
Santa Fe Springs, California 90670

ATTENTION: Mr. Dick Morrow, Plant Manager

RE: Wastewater Discharge and Chemical Spill Prevention

Gentlemen:

On April 5, 1978, dark brownish wastes, pH 8.5 to 11.5, were observed ponded in a drainage ditch along your south and west boundaries. This ditch is tributary to a natural watercourse along the railroad tracks north of your property, thence to North Fork Coyote Creek.

The wastes were traced with Mr. Joe Balady of your staff to your yard near the chemical storage shed adjacent to the south fence.

Your attention is directed to Section 13376 of the California Water Code which in part, prohibits the discharge of pollutants except as authorized by a Regional Board through adopted waste discharge requirements. Water Code Section 13385 subjects you to civil penalties of up to \$10,000 for each day such unauthorized discharge of pollutants occurs.

Although cleanup was later achieved, similar discharges of pollutants must not occur in the future.

We also observed that there were no spill containment provisions for the storage tanks containing anti-freeze and caustic chemicals. It also appeared that certain chemical re-packing operations are being done in the open, where chemical spills, if left uncleaned, would be carried off your property by rainwater runoff.

It is requested that you undertake corrective and preventive measures to preclude discharge of pollutants, particularly during inclement weather. These measures may include installation of protective berms around re-packing areas, and/or following good housekeeping practices so that any spill is promptly cleaned up.

You are also requested to provide spill containment provisions for all your chemical storage tanks, and a spill contingency plan that will outline measures to be taken should a spill occur.

COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
PROJECT PLANNING AND POLLUTION CONTROL DIVISION

INSPECTOR'S REPORT

TO: Roger Higbee DATE: May 12, 1978

FROM: Jerry Wong FILE: I-2112-1H

INDUSTRY: BASF WYANOTTE CORPORATION

8921 S. Dice Road, Santa Fe Springs

REPORT: Re-inspected the above company on May 11, 1978. There are numerous 55 gallon drums stockpiled at the west and south sides of the property. Many drums show signs of weathering and possible leakage. There was evidence of liquid running out from the connecting hose at the caustic storage tanks, south of the plant. The hose was used during the storage tank filling operation. There are liquid spills near the track at the railroad tank car loading area. The chemical re-packing operation, previously done in the open, has been relocated to the inside of the plant.

Mr. Dick Morrow agrees to make the following corrections:

1. Remove all damaged drums and clean up all the area(s) that could cause future violation.
2. Provide spill containment--curb will be built around all the storage tanks.
3. Provide a method that will contain spillage near the railroad tank car loading area.
4. Contact the Department of Public Works in the City of Santa Fe Springs to resolve the drainage problem.

Mr. Morrow said he will submit a letter to CRWQCB describing the action to be taken to comply with State's notice. He will also mail a copy to this office.

**INDUSTRIAL WASTE SECTION
REQUIRED WASTEWATER CHARACTERIZATION TESTS**

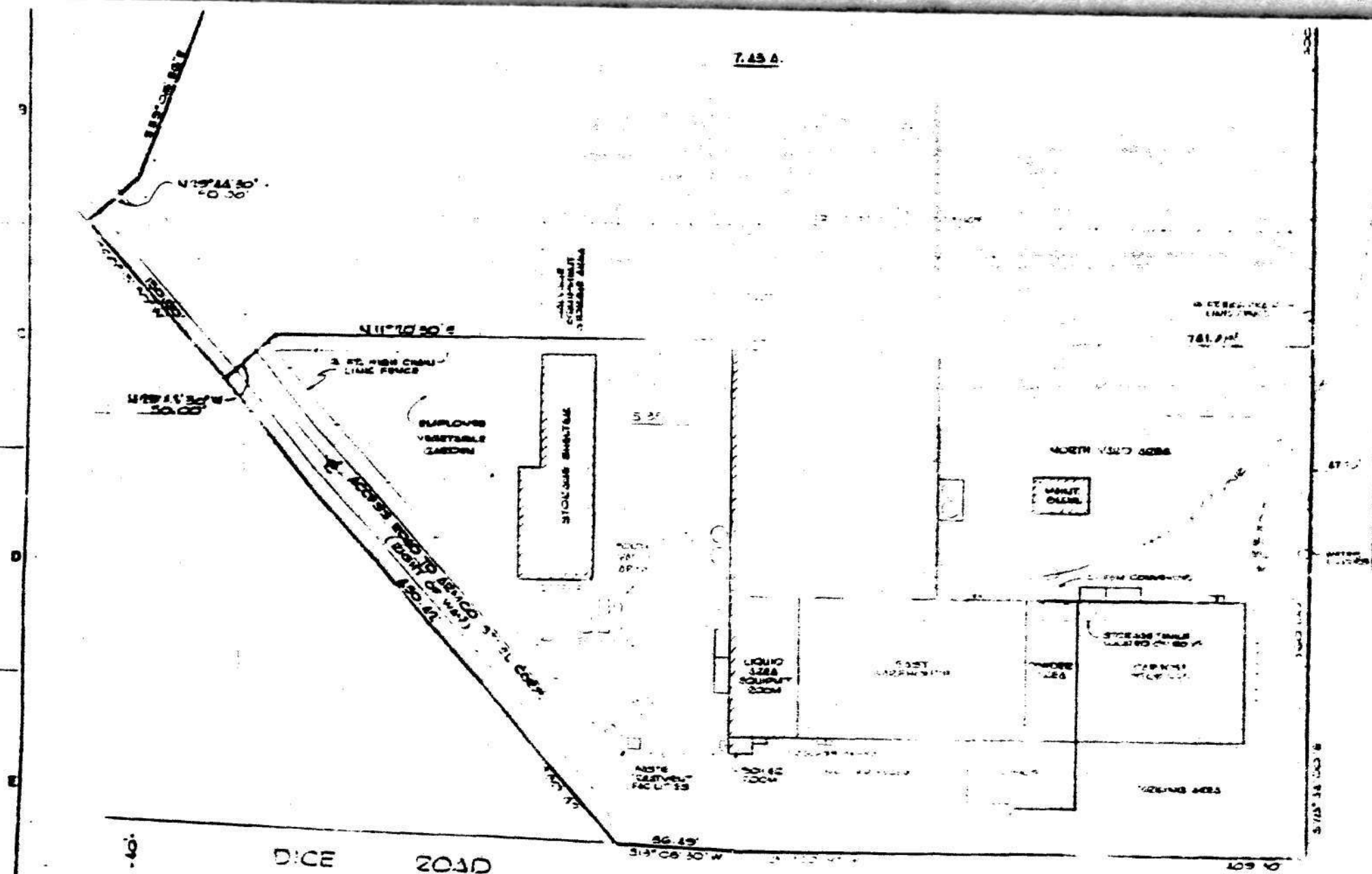
Firm Name The Diversey Corp. Permit No. 8113
 Address of Property 8921 Dice Rd. Date March 19, 1981
 Producing Wastewater _____
 Discharge Santa Fe Springs, CA 90674 S.I.C. No. 2841-2842
 Frequency of Analyses Twice per year 1/ Flow 1.0 Million G

The following analyses and flow measurements shall be reported at the indicated frequency the Sanitation Districts on the Districts' Critical Parameter Report Form (copy attached) which must be signed by an administrative officer of the company. Certain requested characterization tests may be deleted from future reports, if it can be demonstrated in writing that they exist in very minute amounts in the wastewater and are not used in any processes which generate wastewater.

Ident. Code	Test <u>3/</u>	Ident. Code	Test <u>3/</u>
A	Flow (Total) <u>2/</u>		
B XXXXXXXX	Flow (Peak) XXXXXXXXXXXXXXXXXXXXX 2/ X		
E	pH		
Q	Chromium		
GG	Oil & Grease		
II	Surfactants		
JJ	Chlorinated Hydrocarbons		

- 1/ Companies required to submit only annual characterization analysis data should submit it directly to the Districts on July 1; companies required to submit data every 6 months should submit data on January 1, and July 1; companies required to submit data every 3 months should submit data on January 1, April 1, July 1, and October 1. Required industrial wastewater characterization analysis data not received within 45 days of the required date will be considered delinquent and a possible cause for revocation of the Industrial Wastewater Discharge Permit.
- 2/ Total Flow and maximum 30-minute peak flow rate for the day when composite characterization sample is taken.
- 3/ It is the responsibility of the subject company to report analyses of any other toxic materials shown on the Critical Parameter Report Form, which are known to be present in the wastewater, or may occur in the wastewater as a result of a process change.

7.45 A.



TOTAL AREA =

SAS WARDING COMPANY	
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NO. 2	1000
NO. 3	1000
NO. 4	1000
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